AMENDMENTS TO THE SPECIFICATION:

Please amend the paragraph beginning at page 13, line 30, as follows:

Optionally, the seal between the two sleeves can be further improved by incorporating a sealing means such as an O-ring 36. The O-ring in this example nests into a annular channel 42 around the circumference of one or other of the sleeves. It will be appreciated that the O-ring seal can be positioned during assembly on either the first or second sleeve. For ease of construction it would normally be positioned on the outer surface of the first tubular sleeve, towards the end of that sleeve which is located within the main body of the fitting itself.

Please amend the paragraph beginning at page 15, line 19, as follows:

It will be appreciated from Figure 9, where the secondary pipe 50 containing the supply pipe 51 is larger than the internal diameter of the fitting, then the fitting itself becomes part of the secondary containment system. This is achieved through use of electrofusion coupling 52, reducer 53 and coupling 54 which in effect connects the secondary pipe 50 to the outside of the fitting [[2]]22. This illustrates part of the versatility of a fitting according to a first aspect of the present invention.

Please amend the paragraph beginning at page 18, line 28, as follows:

To complete the construction of the first portion of the fitting a flanged metal fitting 133 is joined in a substantially fluid type manner during manufacture around the outer portion of that end of plastics fitting 131 which is adapted to accommodate the secondary pipe. This metal part of the fitting 133 comprises a generally tubular region 136 threaded on its external surface at the end of the fitting adapted to accommodate the secondary pipe. Extending radially outwards from the tubular region 136 is a flange 137, one surface of which is adapted to

HAYES SOLOWAY P.C. 3450 E. SUNRISE DRIVE, SUITE 140 TUCSON, AZ 85718 TEL. 520.882.7623 FAX. 520.882.7643

175 CANAL STREET
MANCHESTER, NH 03101
TEL. 603.668.1400
FAX. 603.668.8567

Serial No. 10/596,042 Docket No. MARKS 5322

Amendment B

conform to and engage with the surface of the chamber wall 700. Thus the flange may be flat if the sides of the chamber are flat or curved if the chamber has curved walls.

Please amend the paragraph beginning at page 19, line 8, as follows:

In this example the metal component is crimped or internally swaged over the plastics component, which is held in place between shoulder [[137]]135 and crimp 138. Suitable metals include stainless steel, coated steel, aluminium, bronze, brass or a brass alloy.

Please amend the paragraph beginning at page 19, line 23, as follows:

It will be appreciated that the sealing means could also be positioned in the end face [[19]]139 of the first sleeve, engaging with a shoulder 135 in the second sleeve.

Please amend the paragraph beginning at page 19, line 32, as follows:

The flange 145 can be seen in more detail in Figure 11. The face of the flange is perforated by a series of apertures. Apertures or indentations 160 are provided in order to engage the flange with a tool during assembly to turn it and tighten it against the chamber wall. Cut outs or slots 161 are provided to allow resin to pass through the body of the flange to increase the strength of bond between the flange and the wall (see below).

Please amend the paragraph beginning at page 30, line 23, as follows:

During installation, the second coupling 550 is inserted into the aperture in the wall 408, from the right side of the wall as shown in Figure 16, in a leftward direction, such that region 551 passes through the wall 408. (If used, O-ring or sealant bead 556 would be put in place in region 558 beforehand.) The second coupling 550 is manoeuvred maneuvered until region 558 (and the O-ring 556) are adjacent the outer surface of wall [[112]]412. The collar or flange 557 (with O-ring 555 in place, if used) is then screwed into place onto region 553, until the collar 557 is flush against the outer surface of wall 410, as shown in the figure. GRP bonding,

HAYES SOLOWAY P.C. 3450 F. SUNRISE DRIVE. SUITE 140 TUCSON, AZ 85718 TEL, 520,882,7623 FAX. 520.882.7643

175 CANAL STREET MANCHESTER, NH 03101 TFL: 603.668.1400 FAX. 603.668.8567

Serial No. 10/596,042 Docket No. MARKS 5322 Amendment B

adhesives or other sealants 590,591 may then be applied around the flange 557 and region 558 of the second coupling 550, and around the second coupling 550 in general, overlapping the walls 410, 412 and thereby obtaining a fluid-tight seal between the second coupling 550 and the wall 408.

Please amend the paragraph beginning at page 32, line 17, as follows:

In a further variant, illustrated in Figure 17, a flange cover 660, 661 can be provided to overlay the flange on one or both sides of the fitting. The flange cover may preferably be formed from fibreglass or other GRP material and is preferably filled with a resin during assembly. By forcing the flange cover against the flange and against the chamber wall a neat, strong seal can be made encapsulating the flange and that part of the chamber wall, within a cocoon of resin 707. This arrangement has the advantage that the flange covers may be clamped in place whilst the resin or adhesive sets. If desired the covers could make contact with the flange at pre-determined points such that the clamping force also forces the flange into contact with the chamber wall. A further advantage of these covers is that they minimise the possibility of resin coming into contact with other parts of the fitting during the assembly process.

HAYES SOLOWAY P.C. 3450 E. SUNRISE DRIVE, SUITE 140 TUCSON, AZ 85718 TEL. 520.882.7623 FAX. 520.882.7643

175 CANAL STREET MANCHESTER, NH 03101 TEL. 603.668.1400 FAX. 603.668.8567